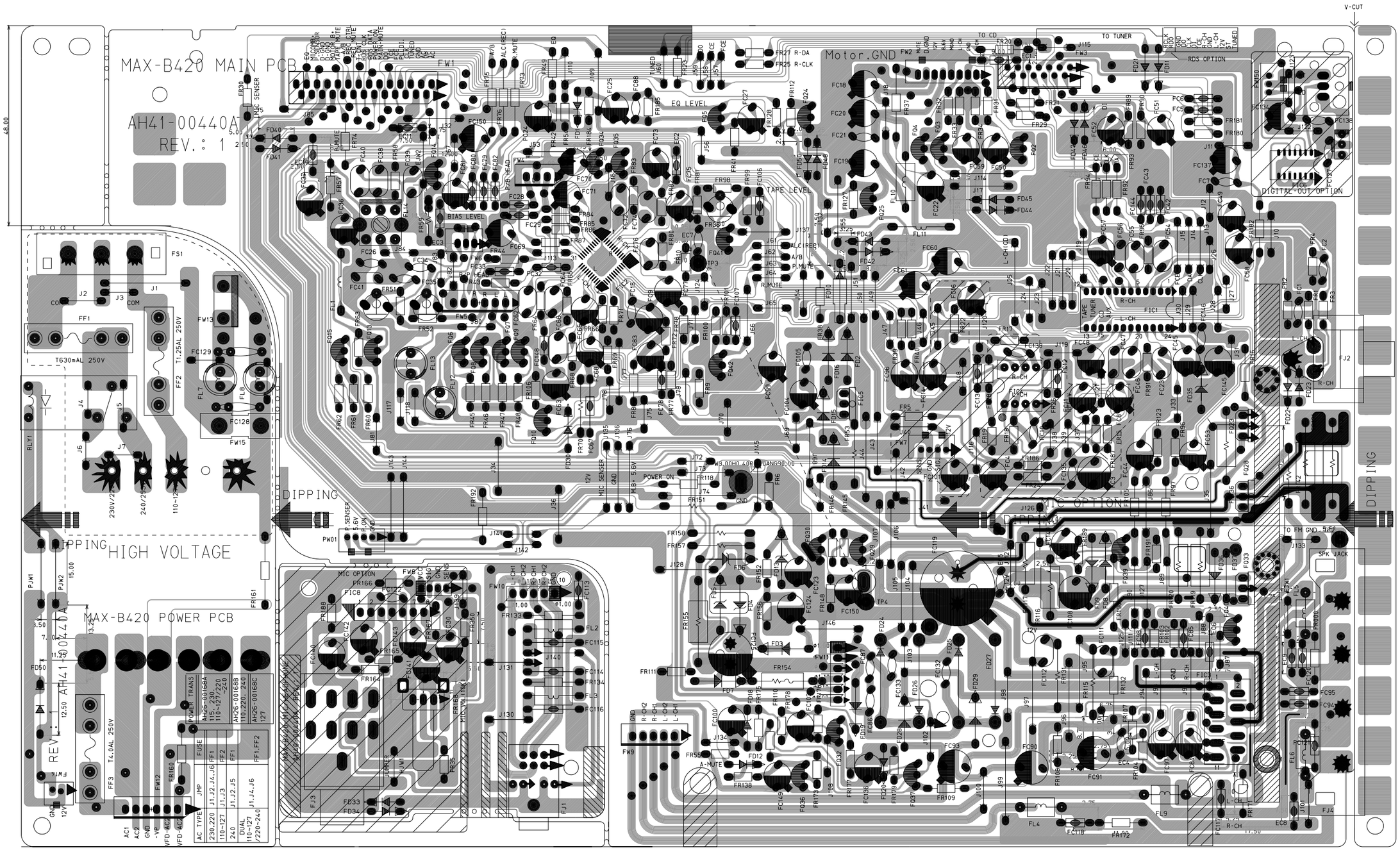
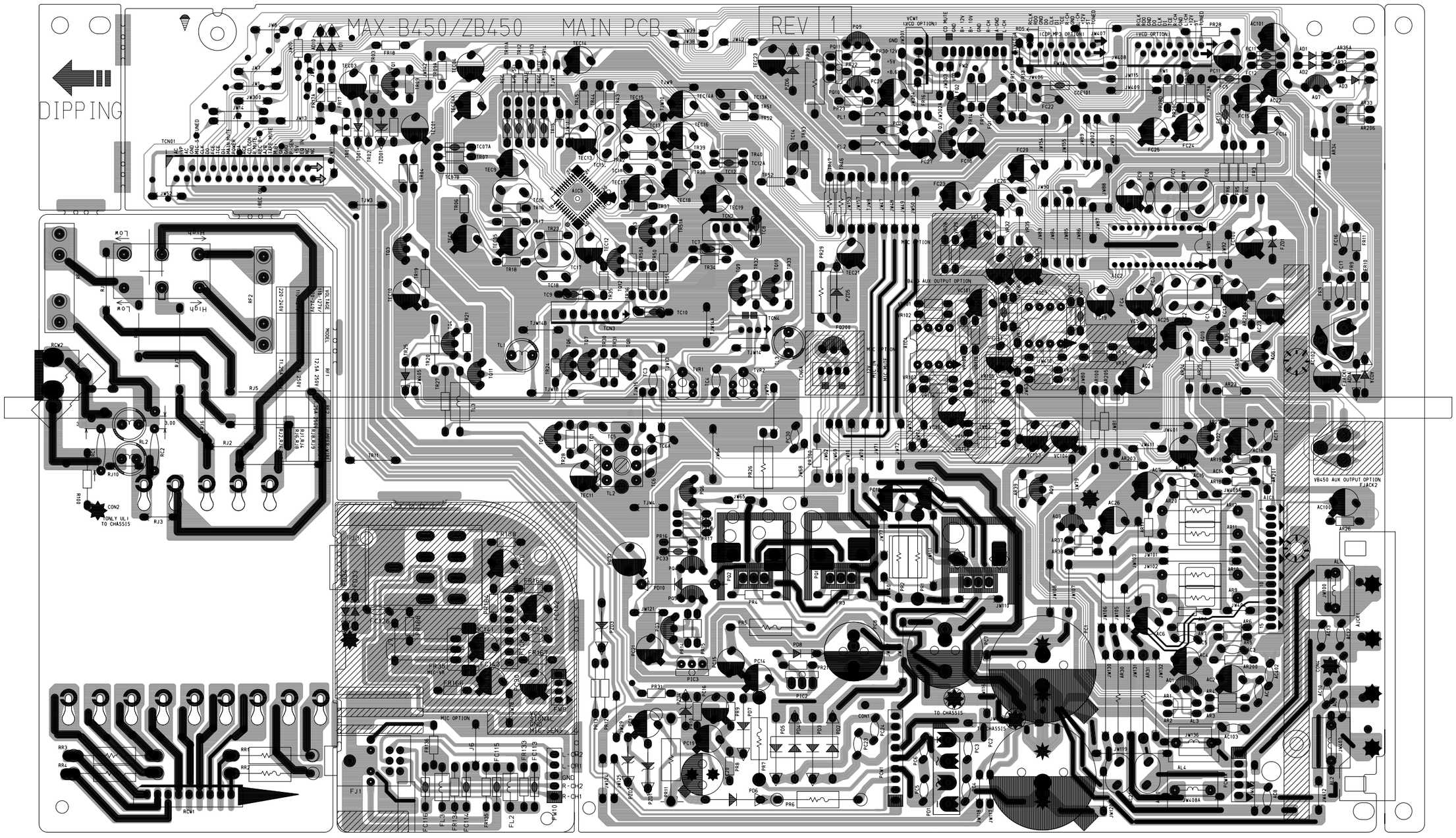
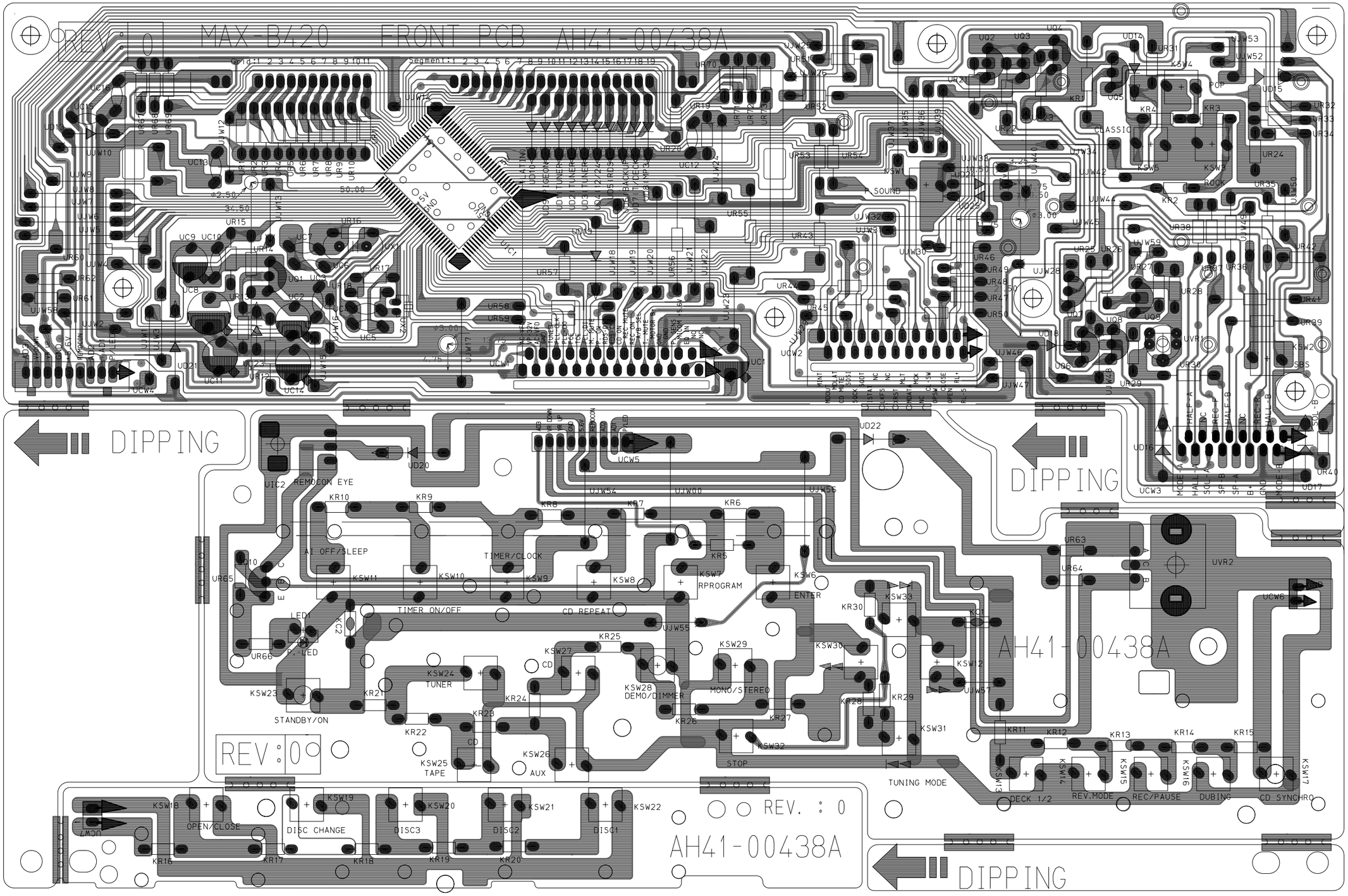
5. Printed Circuit Board Diagram

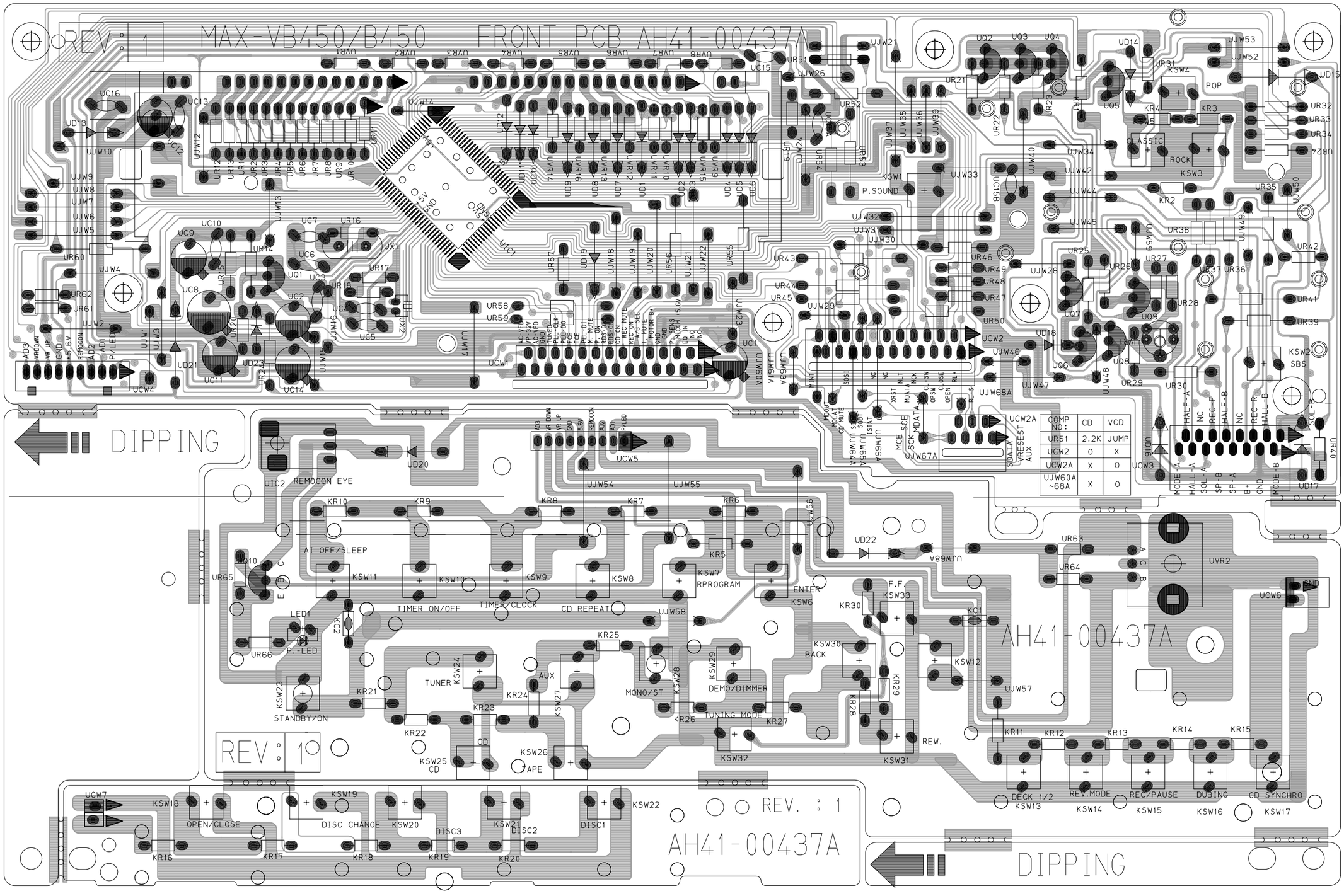
5-1 MAIN : MAX-B420

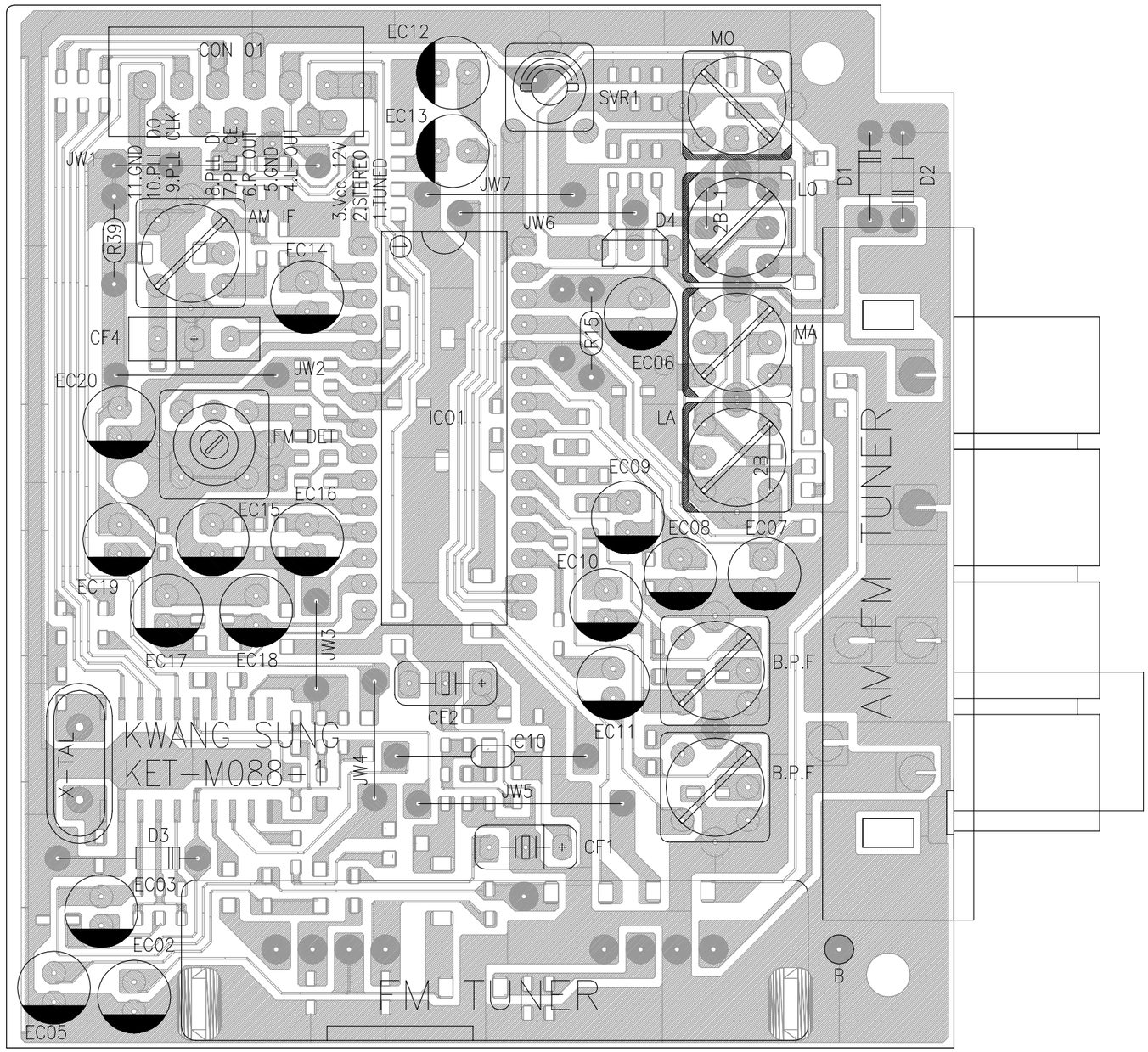


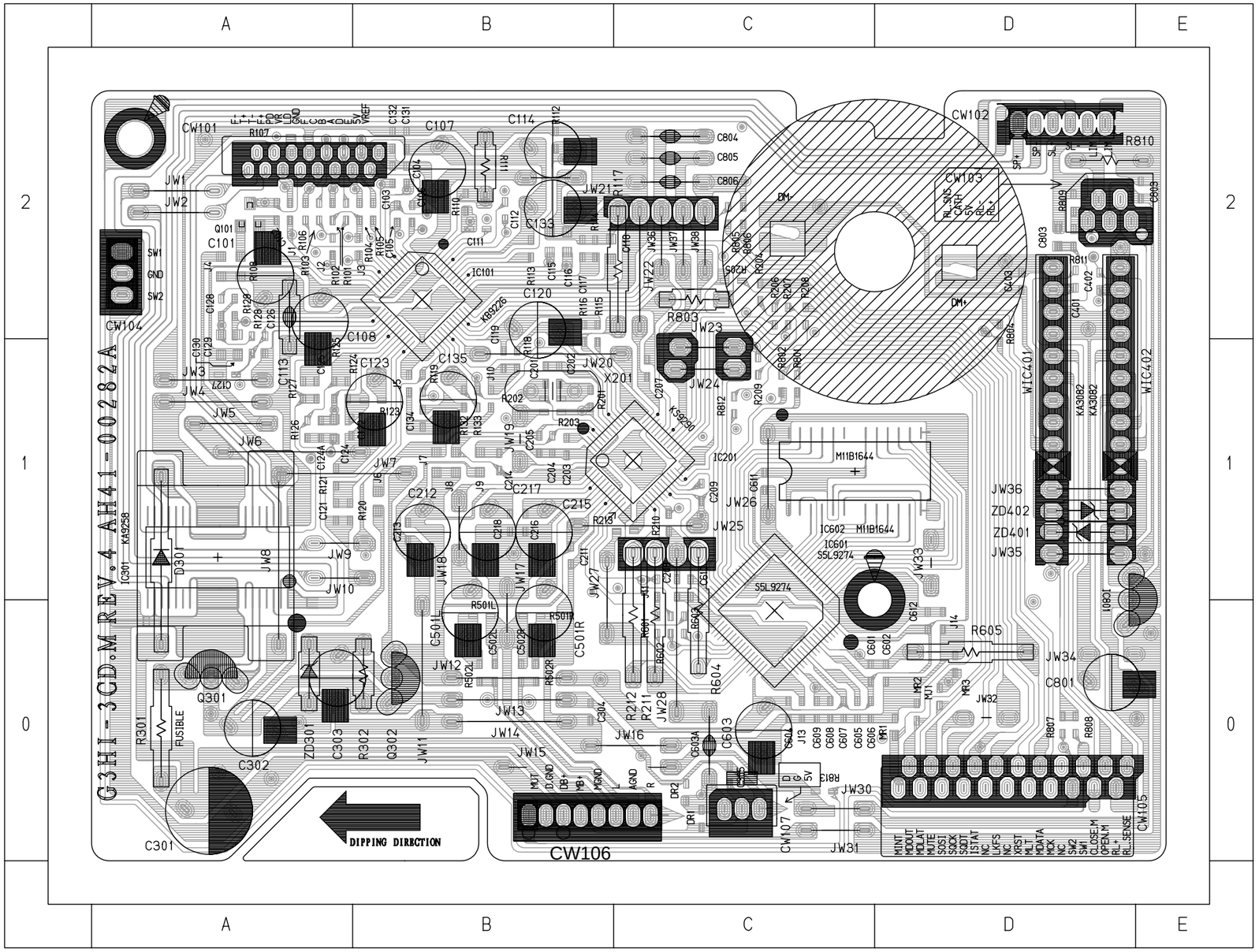

MAX-B450/ZB450 MAIN PCB
REV 1
DIPPING
TCN01
CON2
ONLY UL1 TO CHASSIS
MIC OPTION
VOL SIGNAL
MIC SENS
VCD OPTION
TO CHASSIS
VB450 AUX OUTPUT OPTION PJACK2
FJ1


REV:0
MAX-B420 FRONT PCB AH41-00438A
DIPPING
DIPPING
DIPPING
REV. : 0
AH41-00438A
AH41-00438A
REMOCON EYE
A. OFF/SLEEP
TIMER/CLOCK
TIMER ON/OFF
CD REPEAT
RPROGRAM
ENTER
STANDBY/ON
TUNER
CD
DEMO/DIMMER
MONO/STEREO
TAPE
AUX
STOP
TUNING MODE
OPEN/CLOSE
DISC CHANGE
DISC3
DISC2
DISC1
DECK 1/2
REV.MODE
REC/PAUSE
DUBING
CD SYNCHRO
CLASSIC
POP
ROCK
P. SOUND
P. LED
LED1

5-4 FRONT : MAX-B450/ZB450




CON 01
11.GND
10.PLL DO
9.PLL CLK
8.PLL DI
7.PLL CE
6.IF-OUT
5.GND
4.IF OUT
3.Vcc 12V
2.STEREO
1.TUNED
JW1
JW2
JW3
JW4
JW5
JW6
JW7
R39
AM IF
FM DET
ICO1
CF1
CF2
CF4
C10
D1
D2
D3
D4
LO
MA
LA
MO
SVR1
2B
B.P.F
EC02
EC03
EC05
EC06
EC07
EC08
EC09
EC10
EC11
EC12
EC13
EC14
EC15
EC16
EC17
EC18
EC19
EC20
XTAL
KWANG SUNG
KET-M088-1
FM TUNER
AM FM TUNER
B



*** CONDENSER ***

C101 (A2)
C107 (B2)
C108 (A2)
C113 (A1)
C114 (B2)
C120 (B2)
C123 (B1)
C133 (B2)
C135 (B1)
C212 (B1)
C215 (B1)
C217 (B1)
C301 (A0)
C302 (A0)
C303 (A0)
C501L (B1)
C501R (B1)
C603 (C0)
C603A (C0)
C801 (D0)
C804 (C2)
C805 (C2)
C806 (C2)

*** TR ***

IC801 (D1)
Q301 (A0)
Q302 (B0)

*** DIODE ***

D301 (A1)
ZD401 (D1)
ZD402 (D1)

*** IC&WAFER ***

CW102 (D2)
CW104 (A2)
CW107 (C0)
WIC401 (D1)
WIC402 (D1)